A lication No. 8/48746

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821 - 1.825 for the following reason(s): 1. This-application clearly fails to comply with the requirements of 37 CFR 1.821 - 1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990. 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c). 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached marked-up copy of the "Raw Sequence Listing." 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d). 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e). Applicant must provide: An initial or substitute computer readable form (CRF) copy of the "Sequence Listing" An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d) For questions regarding compliance with these requirements, please contact: For Rules Interpretation, call (703) 308-1123 For CRF submission help, call (703) 308-4212 For Patentin software help, call (703) 308-6856

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RAW SEQUENCE LISTING PATENT APPLICATION US/08/487,461

DATE: 09/26/95 TIME: 15:55:05

INPUT SET: S6366.raw

This Raw Listing contains the General Information Section and up to the first 5 pages.

```
1
                                      SEQUENCE LISTING
 2
 3
           General Information:
    (1)
 4
 5
         (i) APPLICANT: Parker, Thomas S.; Levine, Daniel M.;
 6
              Rubin, Albert L; Gordon, Bruce R; Saal, Stuart D.
 7
         (ii) TITLE OF INVENTION: Methods Useful in Endotoxin Based
 8
 9
              Prophylaxis and Therapy
10
         (iii) NUMBER OF SEQUENCES: 9
11
12
13
         (iv) CORRESPONDENCE ADDRESS:
                                                     (A) ADDRESSEE: Felfe & Lynch
14
              (B) STREET: 805 Third Avenue
15
16
              (C) CITY: New York City
              (D) STATE: New York
17
18
              (E) COUNTRY: USA
19
              (F) ZIP: 10022
20
         (V) COMPUTER READABLE FORM:
21
              (A) MEDIUM TYPE: Diskette, 5.25 inch, 360 kb
22
23
          storage
              (B) COMPUTER: IBM PS/2
24
25
              (C) OPERATING SYSTEM: PC-DOS
26
              (D) SOFTWARE: Wordperfect
27
28
         (vi) CURRENT APPLICATION DATA:
              (A) APPLICATION NUMBER: 08/487,461
29
30
              (B) FILING DATE: June 7, 1995
31
              (C) CLASSIFICATION: 435
32
33
         (vii) PRIOR APPLICATION DATA:
34
              (A) APPLICATION NUMBER: PCT/US93/07453
35
              (B) FILING DATE: 9-AUGUST-1993
36
37
         (vii) PRIOR APPLICATION DATA:
              (A) APPLICATION NUMBER: 07/928,930
38
              (B) FILING DATE: 12-AUGUST-1992
39
40
         (viii) ATTORNEY/AGENT INFORMATION:
41
              (A) NAME: Hanson, Norman D.
42
43
              (B) REGISTRATION NUMBER: 30,946
44
              (C) REFERENCE/DOCKET NUMBER: ROGO 211.2
45
         (ix) TELECOMMUNICATION INFORMATION:
46
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PAGE: 2

RAW SEQUENCE LISTING PATENT APPLICATION US/08/487,461

DATE: 09/26/95 TIME: 15:55:08

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(A) TELEPHONE: (212) 688-9200
47
               (B) TELEFAX: (212) 838-3884
48
49
50
    (2) INFORMATION FOR SEQ ID NO: 1:
          (i) SEQUENCE CHARACTERISTICS:
51
52
               (A) LENGTH: 18 amino acids
               (B) TYPE: amino acid
53
               (D) TOPOLOGY: linear
54
55
          (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:
56
57
    Asp Trp Leu Lys Ala Phe Tyr Asp Lys Val Ala Glu Lys Leu Lys
58
                                          10
59
    Glu Ala Phe
60
61
62
63
    (2) INFORMATION FOR SEQ ID NO: 2:
64
         (i) SEQUENCE CHARACTERISTICS:
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66
               (A) LENGTH: 18 amino acids
67
               (B) TYPE: amino acid
               (D) TOPOLOGY: linear
68
69
          (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
70
    Lys Trp Leu Asp Ala Phe Tyr Lys Asp Val Ala Lys Glu Leu Glu
71
                                                               15 .
72
                      5
                                          10
    Lys Ala Phe
73
74
75
76
77
78
    (2) INFORMATION FOR SEQ ID NO: 3:
         (i) SEQUENCE CHARACTERISTICS:
79
80
               (A) LENGTH: 17 amino acids
81
               (B) TYPE: amino acid
82
               (D) TOPOLOGY: linear
83
          (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:
84
85
    Asp Trp Leu Lys Ala Phe Tyr Asp Lys Ala Glu Lys Leu Lys Glu
86
87
88
    Ala Phe
89
90
91
92
93
    (2) INFORMATION FOR SEQ ID NO: 4:
         (i) SEQUENCE CHARACTERISTICS:
94
95
               (A) LENGTH: 22 amino acids
96
               (B) TYPE: amino acid
97
               (D) TOPOLOGY: linear
98
         (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:
99
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RAW SEQUENCE LISTING PATENT APPLICATION US/08/487,461

DATE: 09/26/95 TIME: 15:55:11

INPUT SET: S6366.raw

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100
     Pro Lys Leu Glu Glu Leu Lys Glu Lys Leu Lys Glu Leu Leu Glu
101
                                           10
102
     Lys Leu Lys Glu Lys Leu Ala
103
                       20
104
105
106
     (2) INFORMATION FOR SEQ ID NO: 5:
107
          (i) SEQUENCE CHARACTERISTICS:
108
                (A) LENGTH: 16 amino acids
109
110
                (B) TYPE: amino acid
111
                (D) TOPOLOGY: linear
          (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 5:
112
113
     Val Ser Ser Leu Lys Glu Tyr Trp Ser Ser Leu Lys Glu Ser Phe
114
                                           10
115
116
     Ser
117
118
119
     (2) INFORMATION FOR SEQ ID NO: 6:
120
          (i) SEQUENCE CHARACTERISTICS:
121
                (A) LENGTH: 20 amino acids
122
123
                (B) TYPE: amino acid
                (D) TOPOLOGY: linear
124
125
          (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 6:
126
     Val Ser Ser Leu Leu Ser Ser Leu Lys Glu Tyr Trp Ser Ser Leu
127
128
                       5
                                           10
129
     Lys Glu Ser Leu Ser
130
131
132
133
     (2) INFORMATION FOR SEQ ID NO: 7:
134
          (i) SEQUENCE CHARACTERISTICS:
                (A) LENGTH: 24 amino acids
135
                (B) TYPE: amino acid
136
                (D) TOPOLOGY: linear
137
           (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 7:
138
139
140
     Val Ser Ser Leu Leu Ser Ser Leu Leu Ser Ser Leu Lys Glu Tyr
141
                       5
                                           10
     Trp Ser Ser Leu Lys Glu Ser Glu Ser
142
143
                       20
144
145
146
     (2) INFORMATION FOR SEQ ID NO: 8:
147
148
          (i) SEQUENCE CHARACTERISTICS:
                (A) LENGTH: 22 amino acids
149
                (B) TYPE: amino acid
150
                (D) TOPOLOGY: linear
151
152
          (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 8:
```

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RAW SEQUENCE LISTING PATENT APPLICATION US/08/487,461

DATE: 09/26/95 TIME: 15:55:13

INPUT SET: S6366.raw

153	
154	Pro Val Leu Asp Glu Phe Arg Glu Lys Leu Asn Glu Glu Leu Glu
155	5 10 15
156	Ala Leu Lys Gln Lys Met Lys
157	20
158	
159	
160	
161	(2) INFORMATION FOR SEQ ID NO: 9:
162	(i) SEQUENCE CHARACTERISTICS:
163	(A) LENGTH: 22 amino acids
164	(B) TYPE: amino acid
165	(D) TOPOLOGY: linear
166	(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 9:
167	(XI) DEGOENCE DESCRIPTION: DEG ID NO. 3:
	Des les ble Clu ben les Clu Mbr Luc Les ben Clu ben Vel Clu
168	Pro Leu Ala Glu Asp Leu Gln Thr Lys Leu Asn Glu Asn Val Glu
169	5 10 15
170	Asp Leu Arg Lys Gln Leu Val
171	20
172	